

CLAIMS

1. A process of producing a concentrated stabilized biocidal composition which comprises
2 adding bromine chloride to an overbased, aqueous alkali metal sulfamate solution formed
3 from water, sulfamic acid and alkali metal base, wherein the pH of said aqueous alkali metal
4 sulfamate solution is such that the pH of the resulting biocidal composition is at least 7.
2. A process according to Claim 1 wherein the solution is cooled.
3. A process according to Claim 2 wherein the solution is cooled so that the temperature is from
2 about 10°C to about 50°C.
4. A process according to Claim 1 wherein the pH of said overbased, aqueous alkali metal
2 sulfamate solution is from about 13.0 to about 14.0.
5. A process according to Claim 1 wherein said bromine chloride is added in sufficient amount
2 to obtain an active bromine content of at least about 100,000 PPM (wt/wt) and the atom ratio
3 of nitrogen to active bromine is greater than 0.93.